# JOSHUA HORROCKS, INC.

WIRE, BRASS AND IRON WORK

#### 41-43 SCHENECTADY AVENUE

Brooklyn-New York

NEW HAVEN, CONN.

NEWARK N. J.

SZECHURENNIKE

66 Seymour Avenue

TELEPHONE CONNECTIONS

NEW HAVEN OFFICE

59.20 Content Conn. 230

New Heven Conn.

Tel. Lutury 44 sample of 644 548



JOSHUA HORROCKS INC

CATALOGUE NUMBER FIFTEEN



# PROTECT YOUR WINDOWS AND DOORS

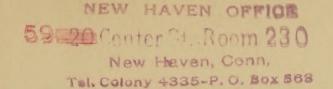
# WITH WIRE GUARDS

Send us word on the enclosed postal card when to call and estimate. If not in want at the present time, file our rard for future use.

JOSHUA HORROCKS, INC., 59 20 Center Street, New Haven, Conn.

P.O.Box 563

5000 Central States of the states o



#### Established 1874

### JOSHUA HORROCKS, Inc.

Manufacturer of

#### WIRE, BRASS AND IRON WORK

Main Office and Works

#### 41 to 43 Schenectady Avenue, Brooklyn, N. Y.

NEW HAVEN OFFICE:

New Haven, Conn.

NEWARK OFFICE: 66 Seymour Ave., Newark, N. J.

TELEPHONE CONNECTIONS

#### **Specialties**

Wire Window Guards
Wire Office Railings
Steel Folding Gates
Desk Railings
Wickets
Elevator Gates

Machinery Guards
Steel Mats
Stable Fittings
Boat Railings
Bronze Hand Rails
Brass Office Railing

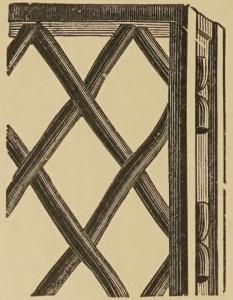
Belt Guard, Etc.

THIS catalogue is designed to meet the demands of architects, contractors, builders, the wholesale and retail hardware trade, iron workers, etc.

Upon request we will be pleased to submit prices for the work shown therein and also on special designs, if required.

We solicit your correspondence with regard to the above material, and any information we can give will be promptly submitted. The fact that our company has been in this line for over 40 years is a guarantee of the completeness of its product and its ability to execute any contract, large or small, that may be placed in our hands.

JOSHUA HORROCKS, Inc.



Engraving No. 1 Shows how wire is secured in grooved frame.

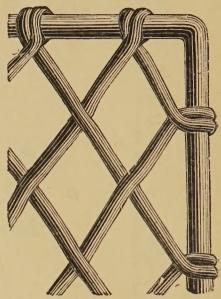
#### WIRE WINDOW GUARDS

The accompanying engravings show the different methods of framing wire work.

In ordering window guards be particular to give HEIGHT and WIDTH, as under no circumstances can window guards be returned to us.

#### Window Guard

PRICE LIST



Engraving No. 2 Shows how wire is secured on a round frame.

#### REGULAR GRADE

MESH	NO. WIRE	FRAME							
		$\frac{5}{16}$ IN. ROUND			<sup>3</sup> ⁄ <sub>4</sub> IN. CHANNEL				
3/4 in. 1 " 11/4 " 11/2 " 13/4 " 2 "	15 14 12 11 10	Per	sqr.	foot,	40c 40c 40c 40c 40c 40c 40c	Per "	sqr.	foot,	, 60c , 55c 55c 55c 55c 55c

#### HEAVY GRADE

MESH	NO. WIRE		FRAME							
	NO. WIKE	5 16	IN.	ROUN	ID	3/4	IN. C	HANN	VEL	
34 in. 1 " 114 " 114 " 134 " 2 "	14 13 11 10 9	"	sqr. " " "	foot,	45c 45c 45c 45c 45c 45c	Per "	sqr	foot,	65c 60c 60c 60c 60c	

#### EXTRA HEAVY GRADE

MECH	NO WIDE				FF	RAM	E		
MESH	NO. WIRE	1	5 IN.	ROU	ND	3/4	IN. (	CHANI	NEL
3/4 in. 1 " 11/4 " 11/2 " 13/4 " 2 "	12 10 9 8 7 6	Per " "	sqr	foot,	60c 60c 60c 60c 60c	Per "	sqr	foot,	90c 80c 80c 80c 80c 80c

Very small and irregular shape Guards extra.
Border Top, Picket and Plain Top Round Iron Frame
Guards are same price. No extra charge made for screw eyes.

Pickets used on Guards are measured in with Guards. For Rosettes add 10c. list per square foot. For Hasp or Round Frame Guards add 20c. list per

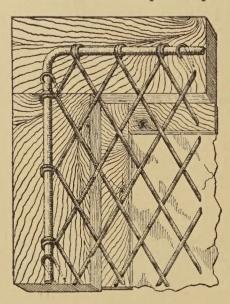
Guard.

For Hasp on Channel Frame Guards add 40c. list per Guard.

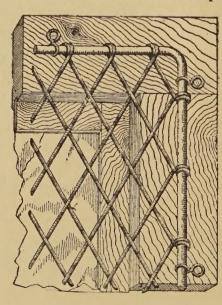
For Hinges on Channel Frame Guard add 80c. list

For Bolt and Thumb Screw for Wire Guards add 20c. list each.

Engraving No. 3 Round Frame Stapled Up

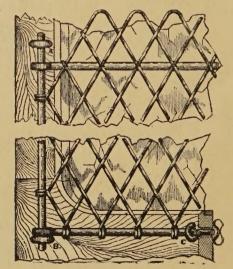


Engraving No. 4 Round Frame Screwed Up

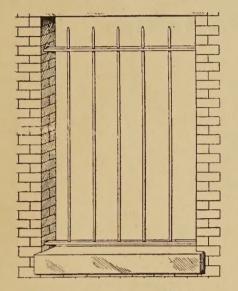


Engraving No. 5

Round Frame, to take on and off for Washing Windows



Engraving No. 6 Iron Window Guards



#### Plain—No Ornaments

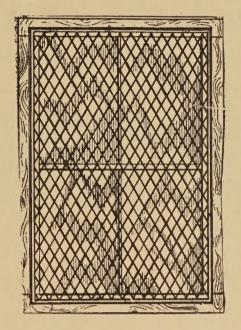
½-in. Rods, 4-in. Centers, per square foot, 50c.

½-in. Rods, 3-in. Centers, per square foot, 60c.

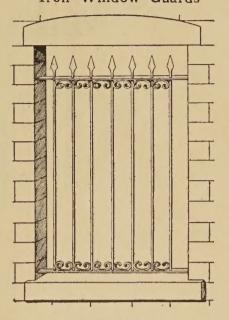
5%-in. Rods, 4-in. Centers, per square foot, 60c.

5%-in. Rods, 3-in. Centers, per square foot, 70c.

Engraving No. 7 Channel Frame Screwed Up



Engraving No. 8 Iron Window Guards

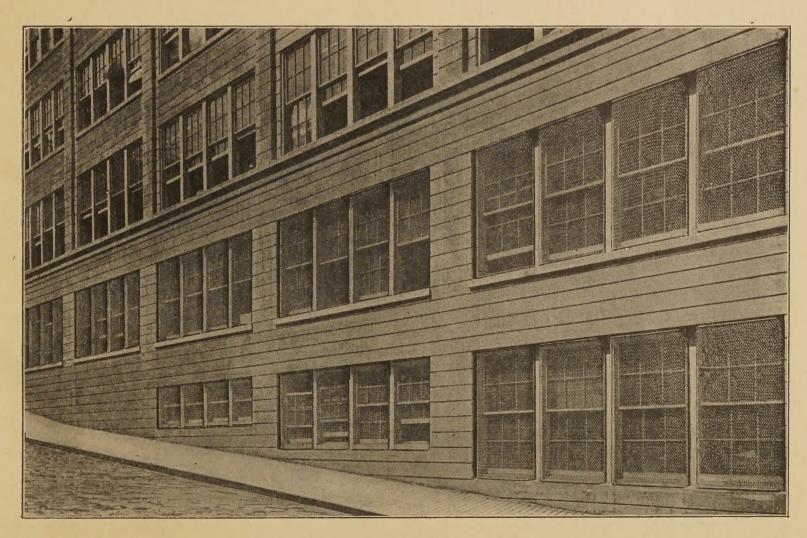


#### Ornamental, Picket and Scrolls

1/2-in. Rods, 4-in. Centers, per square

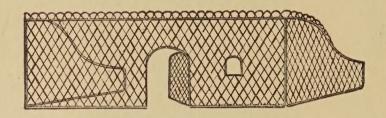
foot, 60c. ½-in. Rods, 3-in. Centers, per square

72-in. Rods, 3-in. Centers, per square foot, 70c.
5%-in. Rods, 4-in. Centers, per square foot, 70c.
5%-in. Rods, 3-in. Centers, per square foot, 80c.



Engraving No. 9 Showing Application of Window Guards on a Concrete Building

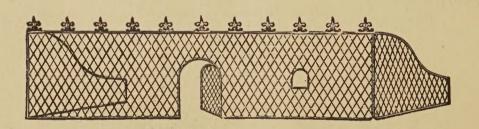
#### WIRE COUNTER OR DESK RAILINGS



Engraving No. 10

#### 1 1-4 Inch Diamond Mesh, No. 12 Wire, Border Top, 5-16 Inch Round Iron Frame

	Black or Green and Bronze Finish	Gold Bronze Finish	Extras  Small Cash Openings, 6 in. wide, 4 in. high; 8 in. wide  4 in. high; 6 in. wide, 8 in. high, each 50c. net; with door, \$1.75 net.
15 inches high, per running ft., list 18 " " " " " " " " 24 " " " " " " " " " "	\$ .85 .90 .95 1.00 1.20	\$ .95 1.00 1.10 1.20 1.40	<ul> <li>Large Cash Openings, 8 in. wide, 10 in. high; 10 in wide, 12 in. high, 75c. each; with door, \$2.00 each net.</li> <li>O. G. Return Ends, above lineal measure, 50c. each net Square " " " 40c. "</li> <li>Necessary Braces will be furnished without extra charge.</li> </ul>



Engraving No. 11
1 1-4 Inch Mesh, No. 12 Wire, 3-4 Inch Channel Iron Frame, Picket Top

					Black or Green and Bronze Finish	Gold Bronze Finish
15 in	ches l	nigh, pe	r running ft.,	list	\$1.10	\$1.20
18	66	66		66	1.20	1.30
21	66	6.6	66		1.30	1.40
24 30	. 66	66	66	66	1.40	1.60
30	6.6	66	66	"	1.60	1.85
36	66	66	"	"	1.80	2.10

This is a popular railing and meets all requirements when an ordinary railing is wanted. Can be screwed to woodwork.

#### Extras

CASH OPENINGS.

Small size, 6 inches wide, 4 inches high; 6 inches wide, 8 inches high, each 50c.; with door, \$1.75 each, net.

Large size, 8 inches wide, 10 inches high; 10 inches wide, 12 inches high, each 75c.; with door, \$2.00 net.

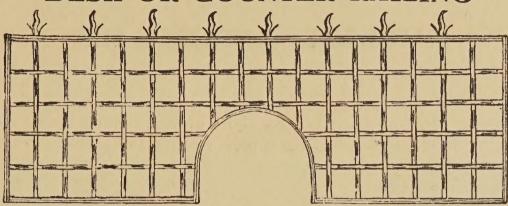
Special sizes, \$2.00 to \$3.00 each, net; with door, \$3.00 to \$4.00 each, net.
RETURN ENDS.

Square, above lineal measurements, 60c. each.

O. G. " " 75c. "

Braces will be furnished when required without extra charge.

#### **DESK OR COUNTER RAILING**

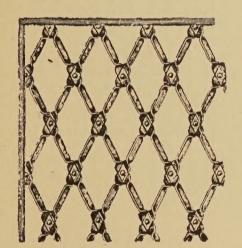


Engraving No. 18

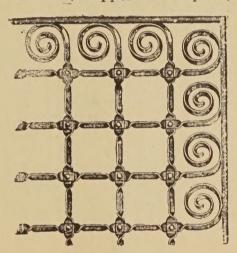
#### 11.2 Inch Mesh, 1.4 Flat Wire, 3.4 Inch Channel Frame, Finish Gold Bronze, Copper Electroplate

		GOLD	BRONZE	ELECTROP:	LATED
18	inches high	\$1.75	lin. foot	\$2.50 lin.	foot.
24	"	2.00	46	3.00	44
30	**	2.50	66	3.75	66
36	"	3.00	44	4.50	66

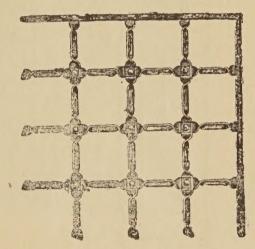
Any of the following cuts can be made up in Window Guards, Grilles or Desk Railing. Finished in Gold or Aluminum Bronze, Dead Black, Brass, Copper Electroplate, etc. Prices upon application.



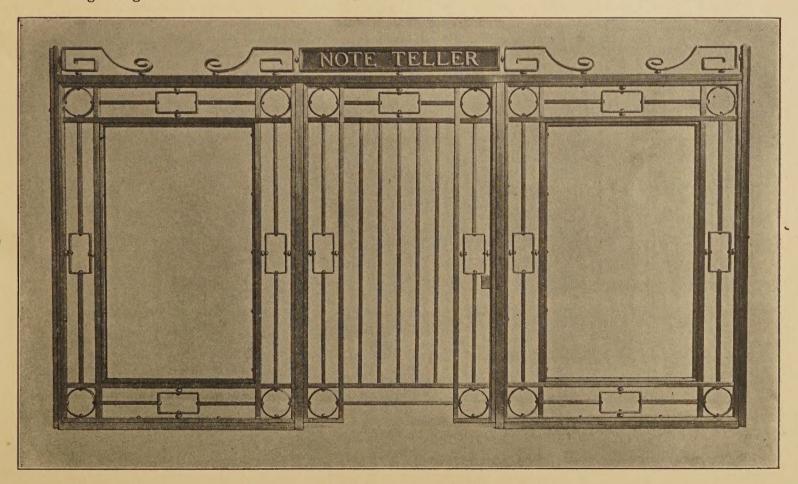
Engraving No. 19



Engraving No. 20



Engraving No. 21

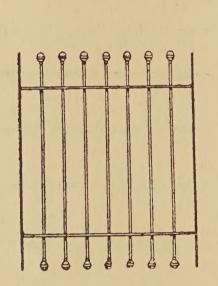


Engraving No. 22-Bronze Counter Screen

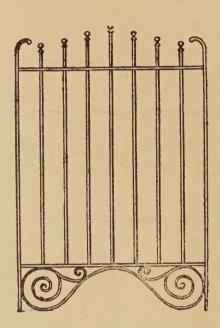
#### WICKETS AND GRILLES

On the following pages we show various styles of Wickets and Grilles which can be made any size or any finish desired, such as antique copper electroplate, polished brass, oxidized brass, etc.

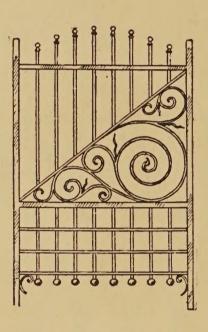
Prices on application.



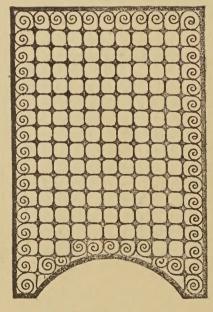
Engraving No. 12



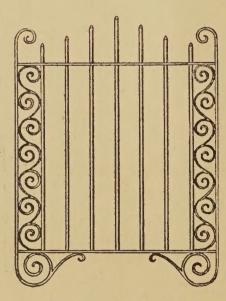
Engraving No. 13



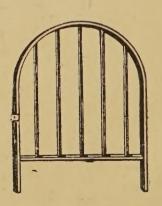
Engraving No. 14



Engraving No. 15



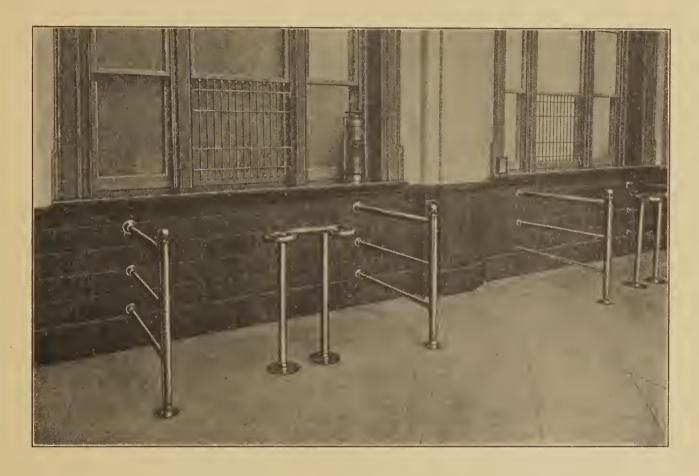
Engraving No. 16



Engraving No. 17

In requesting quotations state if hinged or stationary. Special Grilles made from Architects' Designs.

#### TUBE RAILING

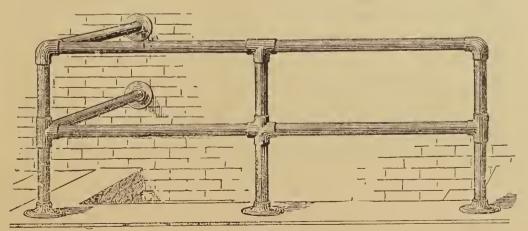


Engraving No. 23

Brass Ticket Office Tube Railings and Brass Grille for Ticket Windows

This class of work can be furnished any size diameter of tube and shipped separately, with all parts plainly marked so that the same can be easily assembled at the place of erection.

Made in Brass or Steel.



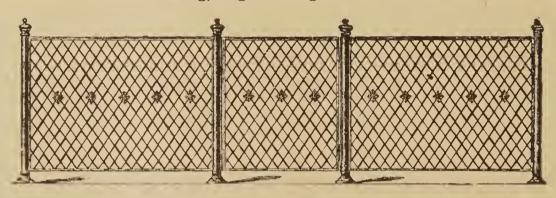
Engraving No. 24

#### **OFFICE RAILING**

Directions for measuring the above: First give length, then height, show position of gates, if any, show how they swing if swinging gates, or which way they slide if sliding gates, if possible send rough diagram or sketch showing ground plan, marking which is inside.

All railings are sold by the lineal foot.

Office Railing, Regular Height 3 Feet 0 Inches



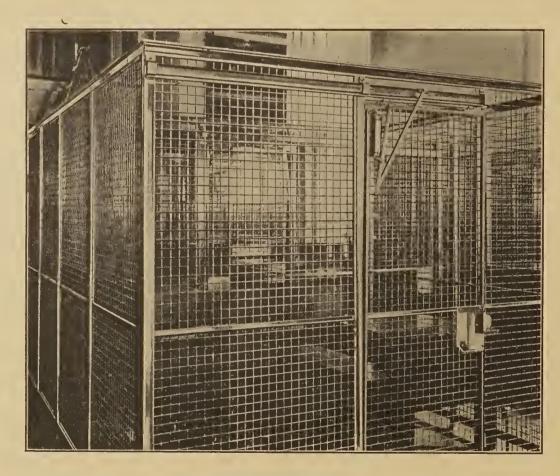
Engraving No. 25

Made of two-inch diamond mesh, No. 9 wire, on 3-4 inch frames, with picket top, complete with sockets, braces, etc., ready for erection, finished in green, brown or black paint or gold bronze.

	PAINTED	YELLOW BRONZE
3 ft. 0 in. high,	\$2.10	\$2.40
3 ft. 6 in. high,	2.30	2.60
4 ft. 0 in. high,	2.50	2.80

#### **EXTRAS**

For gates fitted with butt hinges and secret latch opened from both sides without key, add \$4.00 each. For gates fitted with self-closing hinges, allowing gate to swing both ways, \$3.00.

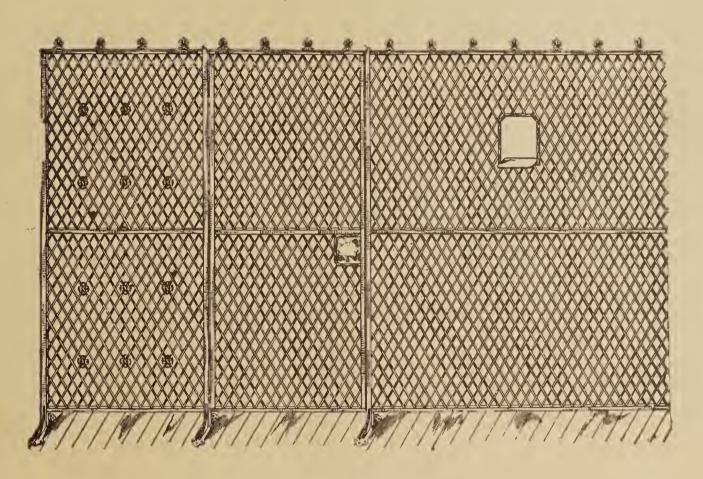


Engraving No. 26
Wire Mesh Cashier's Cage in Banking Room with Sliding Door

#### OFFICE RAILING

Made of 2½ inch diamond mesh, No. 8 wire, on 7-8 inch channel iron frame, with socket, braces, etc., ready for erection.

Can be furnished in any size mesh or wire.



Engraving No. 27

GREEN	AND GOLD	GOLD I	BRONZE
5 ft. 0 in. 5 " 6 " 6 " 0 " 6 " 6 "	\$3.50 3.75 4.00 4.25	\$4.00 per lineal ft. 4.25 4.50 4.75	Extras below
7 " 0 "	4.50	5.00	

#### **EXTRAS**

For gates fitted with butt hinges and cylinder lock opened from the outside with key, add \$4.00 net. With Yale 042 add \$5.00 net.

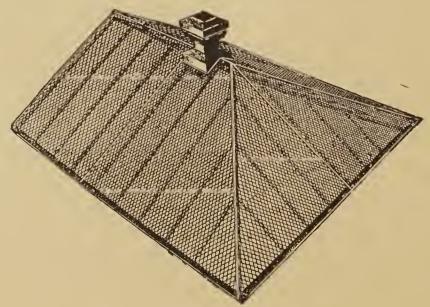
Sliding door, \$7.50; with ball-bearing hangers and brass lock, add \$7.50 net. Cash hole, 6x8, 50c.; with gate, \$2.00. 10x12, 75c.; with gate, \$2.50 each, net.



Engraving No. 28
Stock Room Partition of Sheet Steel and Wire Mesh

#### WIRE SKYLIGHT GUARD

The engraving below shows a guard for a hip light. These we also furnish for flat or hip lights or any shape desired. The general meshes are 1 inch,  $1\frac{1}{4}$  inch or  $1\frac{1}{2}$  in. Occasionally  $\frac{1}{2}$  inch and  $\frac{3}{4}$  inch are used where it is desired to prevent pebbles, etc., from breaking the glass. Where desired we furnish the necessary tees and angles to support the wire work and raise same any distance from the glass.



Engraving No. 29

Prices quoted upon application,

#### WIRE MESH BOAT RAILING



Engraving No. 30

Specifications: 2 inch mesh No. 9 wire, 3-16 inch round frame, made in sections of 50 to 75 feet each, shipped in rolls, ready for application.

18	inch	high,	per	lineal	foot,	40c.
20	s 6	′	- 44		"	45c.
22	44	66	"	66	66	50c.
24	6.6	"	44	66	66	55c.
26	66	66	66	"	"	60c.
28	44	66	66	44	66	65c.
30	"	"	+6	"	"	70c.

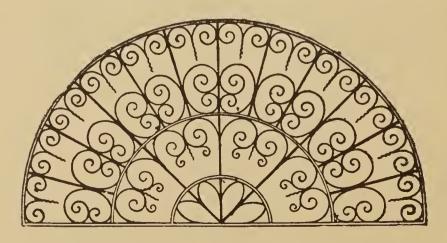
Specifications given above are regular, but we can furnish 1 inch, or 1½ inch diamond mesh if desired.

#### STEEL TOOL LOCKER



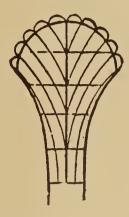
Engraving No. 31

#### TRANSOM GRILLES, STEEL OR BRONZE



Engraving No. 32

# WIRE FLOWER TRAINERS



Engraving No. 33

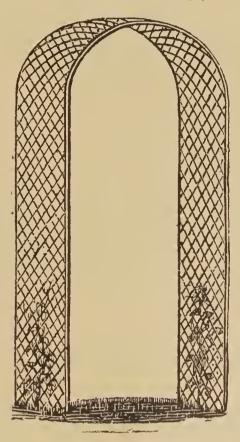
#### STEEL WIRE

Green and Bronze Finish

No.	HEI	GHT	List			
	<u> </u>					
9 10 11 12 13 14 15 16	12-15 15 18 24 30 36 42 48	inch	Per do	z., \$3.00 3.50 5.00 6.00 8.00 10.00 14.00 18.00		

#### WIRE ARCHES

Green and Bronze Finish.



Engraving No. 34

Arches same list as trellis per lineal foot, measured as follows, width plus twice the height.



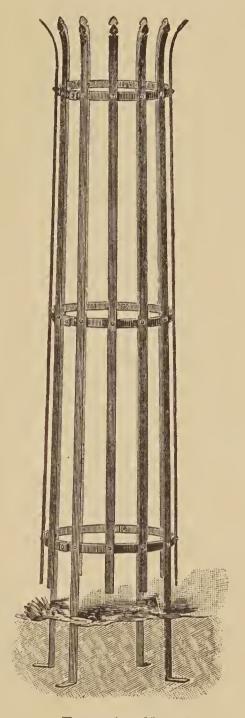
#### WIRE TRELLISES

Green and Bronze Finish.

WIDTH	Per Linea Foot
6 inches	35c 40c 60c 70c 80c 90c

Engraving No. 35

#### STEEL TREE GUARD



**Engraving No. 36**Each ......\$3.00

#### STABLE FIXTURES

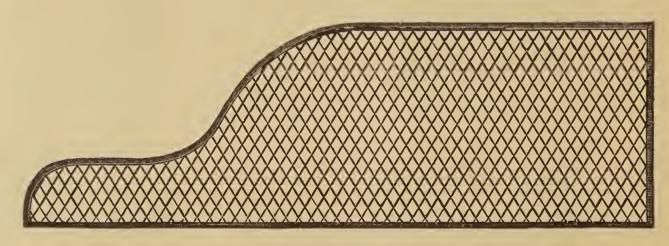
On the following pages we show the various styles of stall guards of which we are large manufacturers.

Special attention is called to the Horrocks Standard Stall Guard.

Complying with the demand for a low-priced, strong stall guard we have decided to place upon the market the stall guard shown below and known as the

#### HORROCKS STANDARD STALL GUARD

These we carry in stock of the following sizes and they can be shipped immediately.



Engraving No. 38

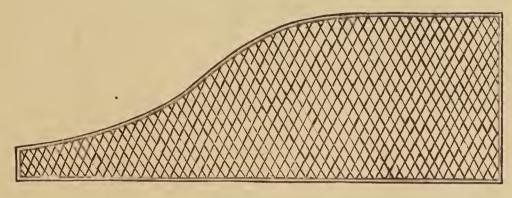
Specifications:  $2\frac{1}{2}$  inch diamond mesh, 5-32 inch wire, on  $\frac{7}{8}$  inch channel iron frame, with banded top.

Size A 6 feet 0 inches long, by 2 feet 1 inch high, \$3.00 each, net
"B 6 " 6 " " " " " 3.25 "
" C 7 " 0 " " " " " 3.50 "

#### STALL GUARDS—Continued

Specifications: 2 In. dia. Mesh, 8 In. Wire, 7-8 In. Channel Frame, one-half oval banded top, painted black

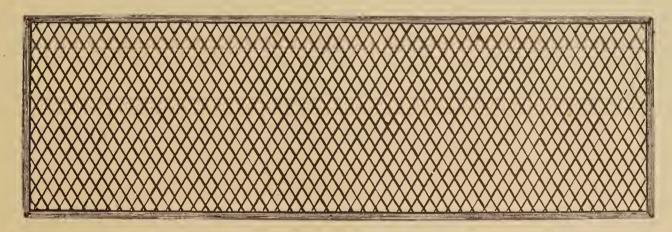
#### OGEE SHAPE, SQUARE END



Engraving No. 39

Per square foot, 50c.

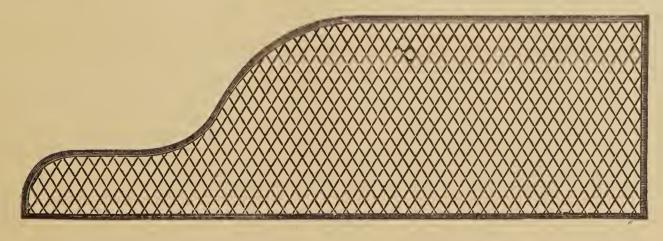
#### BOX GUARD



Engraving No. 40

Per square foot, 50c.

#### OGEE STALL GUARD



Engraving No. 41

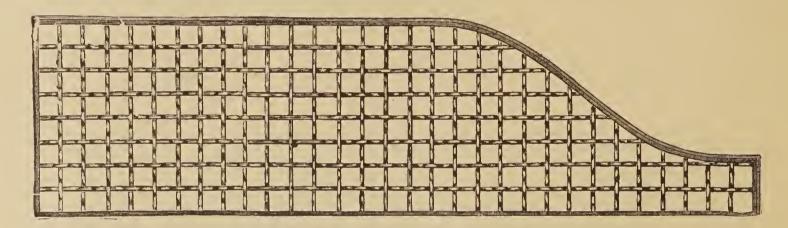
Per square foot, 50c.

Regular height, 2 feet 4 inches.

#### STALL GUARDS—Continued

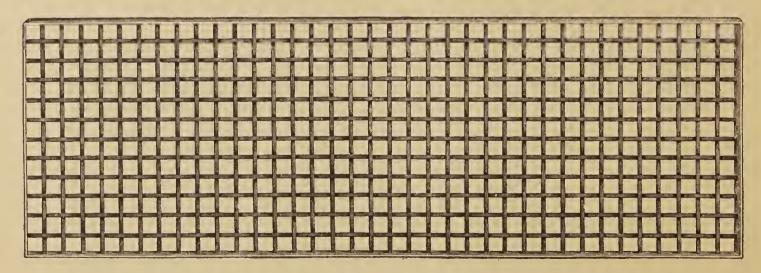
Two inch square mesh, 3/8 inch flat wire, 7/8 inch channel frame, one-half oval banded top. Painted black.

#### OGEE GUARD



Engraving No. 42

#### BOX GUARD

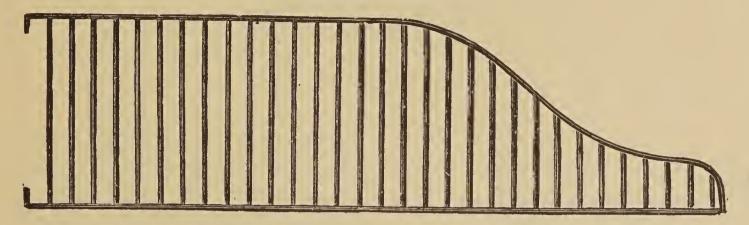


Engraving No. 43

Price, square foot, 70c. Regular height, 2 feet 4 inches.

#### STALL GUARDS—Continued

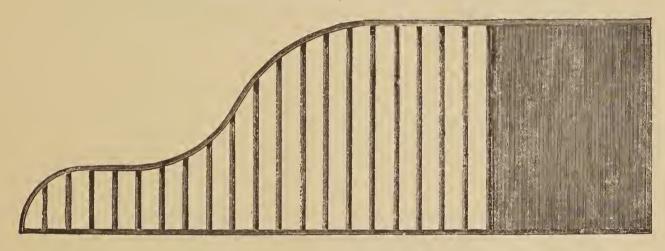
OGEE GUARD



Engraving No. 44

Per square foot, 50c.

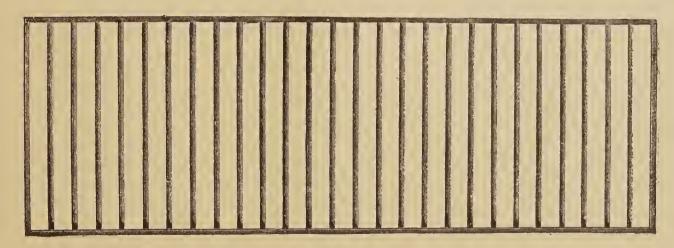
OGEE GUARD, PANEL END



Engraving No. 45

Per square foot, 50c.

BOX OR GUARD



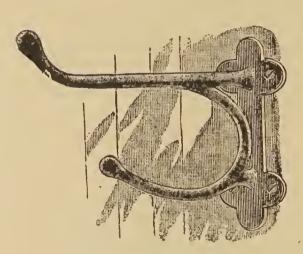
Engraving No. 46

Per square foot, 50c.

Specifications: One-half inch uprights, 3½ inch centers, 1/8 inch channel frame, banded top. These guards can be made any size desired.

Regular height, 2 feet 4 inches. Panel ends, \$1.50 each extra.

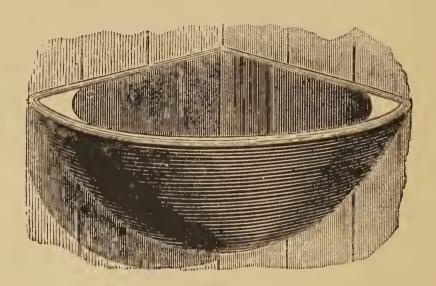
#### STABLE FITTINGS



Engraving No. 47

#### HARNESS HOOK

Upper hook 12 inches long, lower hook 5 inches long. \$6.00 per dozen



Engraving No. 48

CORNER MANGER, WITH FOOD

GUARD, 17x17x10

Price \$2.00 each

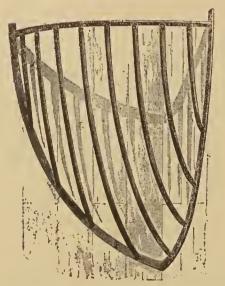


Engraving No. 49

#### CAP RAIL FOR STALL PARTITIONS

Cap rail to place on top of stall Partition to prevent horses from nibbling same. Made of heavy two-inch steel.

Per lineal foot, 15c.



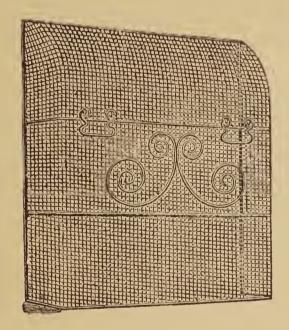
WROUGHT IRON CORNER HAY RACK

Height, 2 feet 11 inches; projection, 2 feet.

Price \$2.00 each

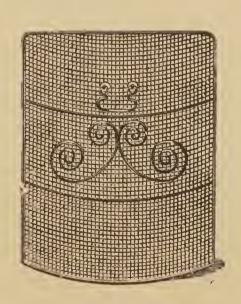
#### SPARK GUARDS---Square Top

This Spark Guard is made on round frame and is filled with square mesh wire cloth, fine enough to prevent sparks from coming through. Japanned Spark Guards are trimmed with brass. Brass Spark Guards are made of all brass material finely finished.



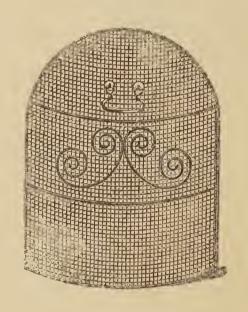
						Black Japanned	Brass
						PRICE	PRICE
No.			SIZE			EACH	EACH
				16 in	deep	5 \$3.25	\$6.75
7128		30	"			3.50	7.25
7231	6.6	31	16	7	6.6	3.75	7.75
7332	6.6	33	66	71/2	66	4.00	8.25
7434	6.6	35	"	8	"	4.25	8.75
7535	6.6	36	6.6	81/2	66	4.75	9.75
7636	"	38	"	9	66	5.25	10.75
7740	66	40	66	91/2	6.6	5.75	11.75

		Black
		Japanned Brass
		PRICE PRICE
No.	SIZE	EACH EACH
	wide25 in high $5\frac{1}{2}$	in deep\$1.75 \$3.75
2521	"26 "6	" 2.00 4.25
2622½	"27½ "6	" 2.25 4.75
2724	"28 "6	" 2.50 5.25
2826	"29 " $6\frac{1}{2}$	" 2.75 5.75
2928	"30 " $6\frac{1}{2}$	" 3.00 6.25
2720		

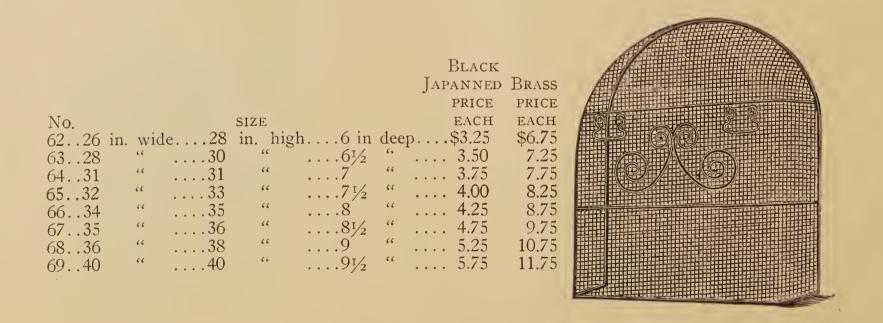


#### **SPARK GUARDS---Round Top**

These Spark Guards are made on a round frame and filled with square mesh wire cloth, fine enough to prevent sparks from coming through and also has grooves to fit over Andirons, thereby allowing Guard to be placed close to fire-place. Japanned Guards are trimmed with brass. Brass Guards are made of all brass material and are finely finished.

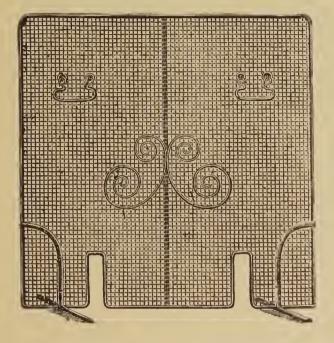


									Black	
									JAPANNED	Brass
									PRICE	PRICE
No.				SIZE					EACH	EACH
8020 in.	wid	e	25 in	high	1	$.5\frac{1}{2}$	in.	deep.	\$1.75	\$3.75
8121	66		26	"		$.5\frac{1}{2}$		" -	2.00	4.25
82221/2	66		27 1/2	66		.6			2.25	4.75
8324	"		28	66		.6		•	2.50	5.25
8426	"		29	"		$.6\frac{1}{2}$			2.75	5.75
8528	66							"	3.00	6.25



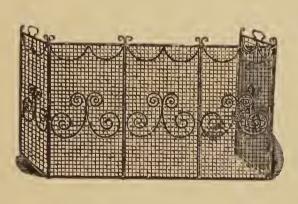
#### FLAT SPARK GUARDS

This Spark Guard is made on round frame and is filled with square mesh wire cloth, fine enough to prevent sparks from coming through. Japanned Spark Guards are trimmed with brass. Brass Spark Guards are made of all brass material finely finished.



				Black	
				JAPANNED	Brass
				PRICE	PRICE
No.			SIZE	EACH	EACH
9026	in	wide28	in high.	\$3.25	\$6.75
9128		30	" .	3.50	7.25
9231		"31		3.75	7.75
9332		"33		4.00	8.25
9434		"35		4.25	8.75
9535		" 36		4.75	9.75
9636		"38		5.25	10.75
9740		40		5.75	11.75

#### FOLDING SPARK GUARDS



Open



Folded

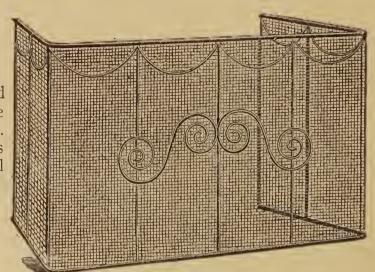
This screen can be used for open fire-place or ordinary stoves; when not in use can be folded up, thereby occupying very little space. Made either Japanned and trimmed with brass, or all Brass material.

							Black	
							JAPANNED	Brass
							PRICE	PRICE
No.				SIZE			EACH	EACH
120	inches	high4	PanelsWidth	of each,	$12\frac{1}{2}$	inches	\$4.90	\$10.00
224	46	4		"	121/2	,,	5.40	11.00
330	"	4			131/2		6.40	13.00
436	"	4		66	15		7.90	16.00
520	"	5		"	$12\frac{1}{2}$		5.90	12.00
624	"	5		"	121/2		6.40	13.00
730	"	5		66	133/4		7.40	15.00
836	"	5		"	15		9.90	18.00

SPECIAL SIZES TO ORDER AT SHORT NOTICE

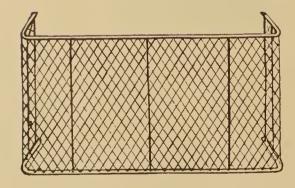
#### FOLDING FENDERS

This fender is made with heavy frame and filled with Square Mesh Wire Cloth fine enough to prevent sparks from coming through. Japanned fenders have brass tops and brass trimmings. Brass Fenders are made of all Brass material finely finished.



						BLACK JAPANNED	Brass
No.			5	SIZE		PRICE EACH	PRICE EACH
1024	inches	wide24	inches	high12	inches	deep\$4.00	\$8.00
1128	66	24	"	14		4.75	9.50
1232	66	24	66	16		5 <b>.</b> 50	11.00
1336	"			18		6.00	12.00
1442	"		66	18		6.50	13.00
1548	"	24	"	18		7 <b>.</b> 00	14.00
1654	"		. 6	18	"	7.50	15.00
1724	66		6.6	12	66	5.00	10.00
1828	66	30	"	14	"	6.00	12.00
1932	"		66	16	66	6.75	13.50
2036	66		"	18	66		15.00
2142	"	30	"	18	"	8.15	16.00
2248	66	30	"	18	"	8.75	17.50
2354	66	30	66	18	"	9.50	29.00

#### STATIONARY FENDERS



These fenders are intended to be placed in front of fireplaces and stoves to prevent the approach of children and protect the clothes of persons passing.

Made only to order any size required.

PLAIN TOP			BRASS TOP						
12 inches high\$0.50 18 "60 24 "70 30 "90 36 "1.00	lineal foot	#	12 inches 18 " 24 " 30 " 36 "	high\$0.55 65 1.00 1.25	66 66				

SPECIAL SIZES TO ORDER AT SHORT NOTICE



Engraving No. 51
Two Part Folding Gate at Entrance to Building



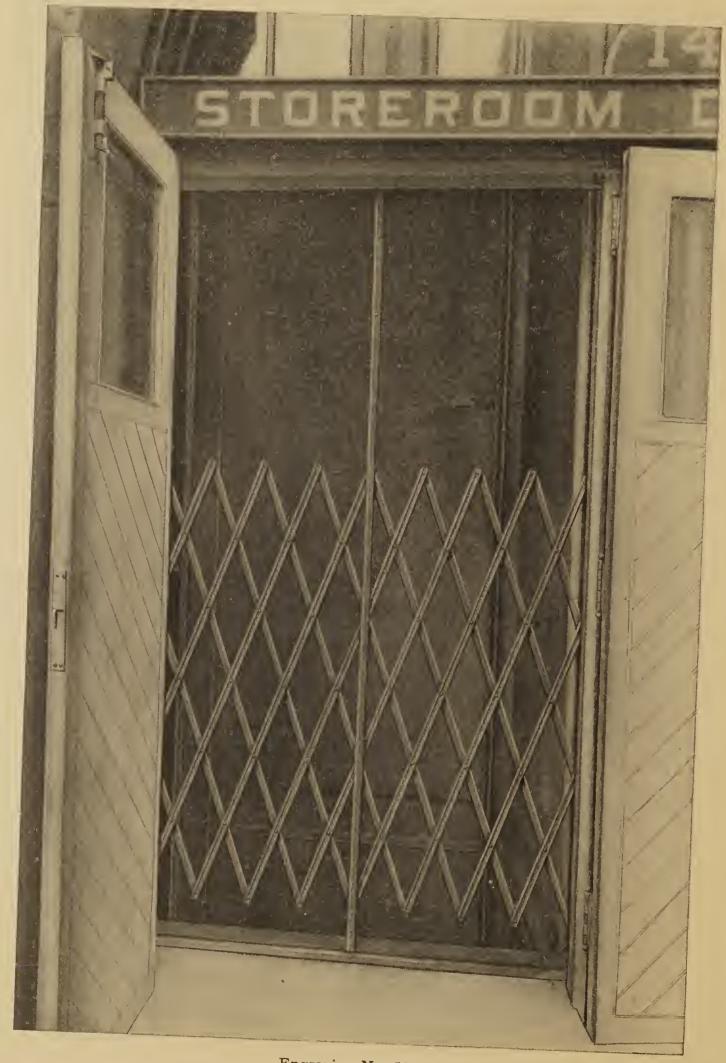
Engraving No. 52

Gate in entrance door. This gate when folded back, slides into a pocket or recess on left-hand side. On the following page we show the opening where the gate is folded back into pocket.



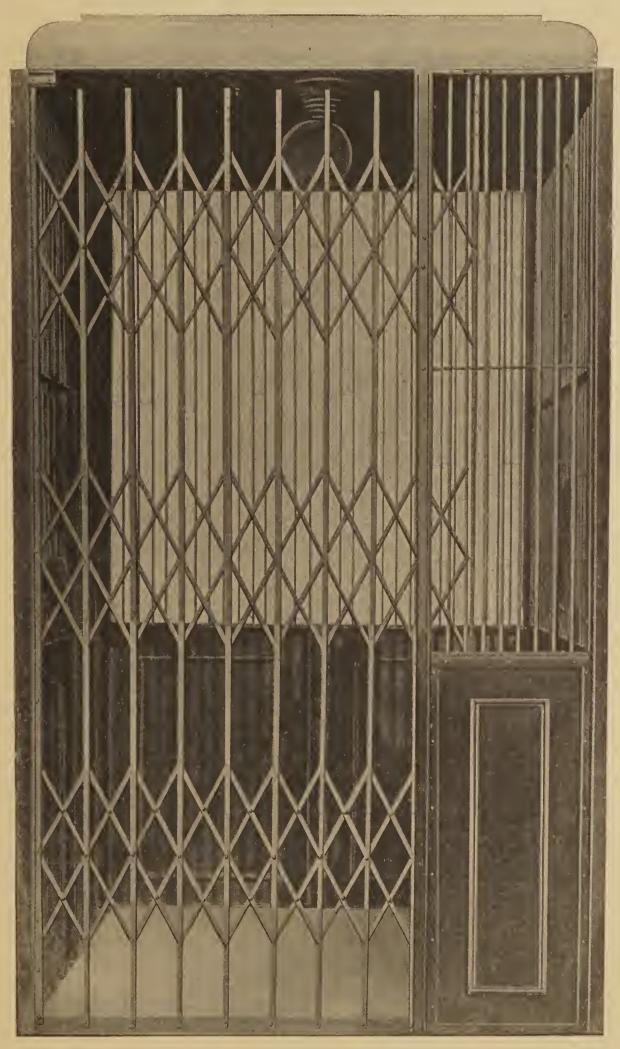
Engraving No. 53

On the previous page is given a description of the gate folded into pocket on left-hand side of door.



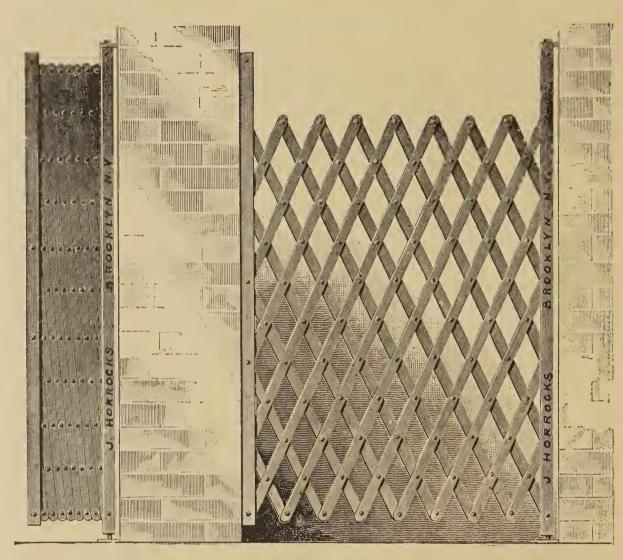
Engraving No. 54

Folding gate at entrance to Freight or Elevator car. Same is supported on top by a tubular hanger and trolleys; upright posts, gate slides in a groove, thereby holding the gate in the proper position whether opened or closed.



Engraving No. 55
Elevator gate used on the inside of elevator cabs, etc.

#### STEEL FOLDING GATE



Open Prices on application.

Engraving No. 56

Closed

#### WIRE GATES

Engraving No. 57

These gates can be made any style mesh and lock as desired can be attached.

Prices on application.

They are largely used in passageways, area gates and in office doors in summer time to allow ventilation.

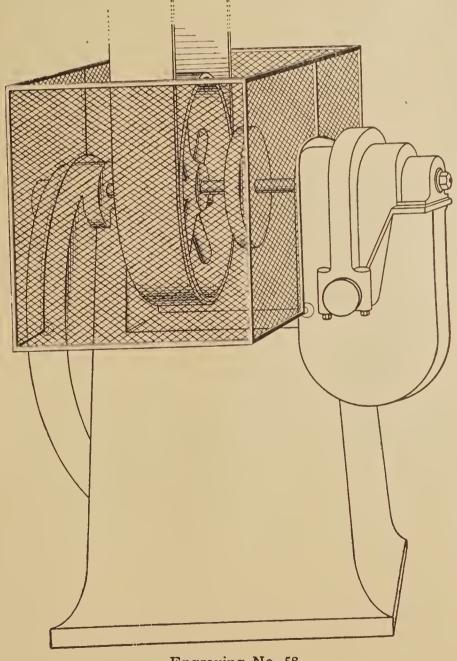
#### HORROCKS SAFE GUARDS

For Machinery, Elevators, Etc.

These safeguards are made of wire mesh and steel and they are strong and durable. They can be made to fit any class of machinery, or they can be adapted for any purpose for the prevention of accidents.

# COMPLIANCE WITH STATE LABOR LAW AND LIABILITY COMPANY'S RECOMMENDATION

To meet the requirements of the law and to serve the manufacturer's interests we have studied this line from every angle and we recommend our type of guards as the most serviceable and economical.

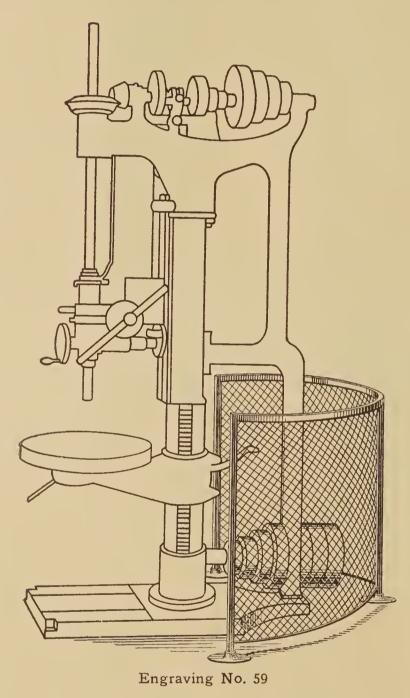


Engraving No. 58

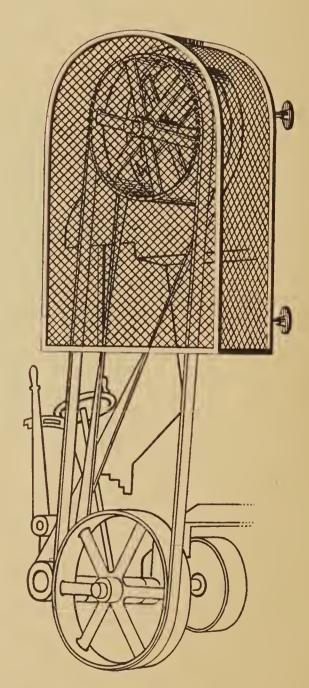
#### MACHINE GUARD

This engraving shows wire guard around belt and pulley.

#### HORROCKS SAFE GUARDS—Continued



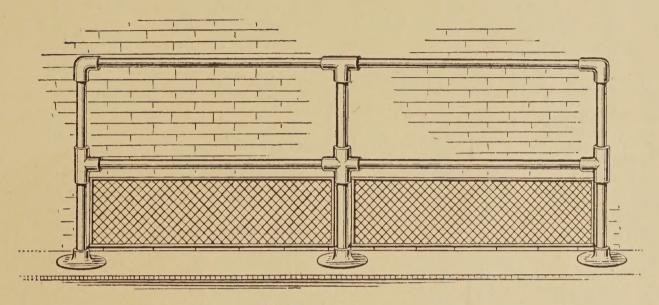
This engraving shows wire mesh screen around pulleys, situated near floor, to prevent contact with same in passing.



Engraving No. 60

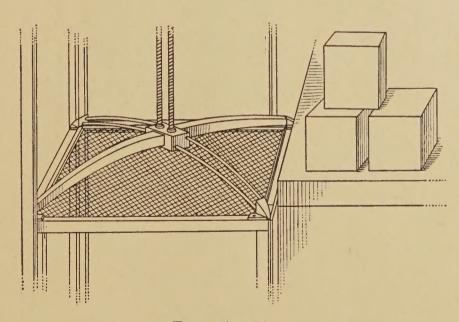
This engraving shows wire mesh around transmission belt and pulley. This is intended for use where the pulley is within reaching distance of the floor, or when persons passing by are to be guarded therefrom.

#### HORROCKS SAFE GUARDS-Continued



Engraving No. 61

The wire mesh guard shown in the lower section of the pipe hand rail is intended to prevent persons slipping through the lower opening. This guard is required around walkways and near fast moving machinery.



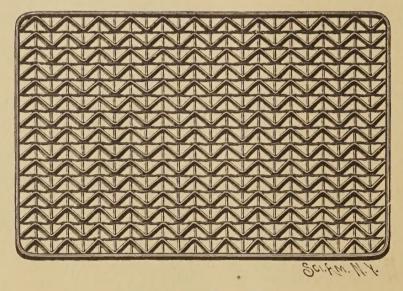
Engraving No. 62

This guard is intended for use on top of elevator freight car to prevent articles dropping from the various floors and injuring the operator or passengers. A section of this guard can be made movable to allow the carrying of long material.

#### HORROCKS METAL DOOR MAT

#### PRICE LIST

No	1	Size		. 16 :	x 24		 	 \$2.00	each
210.	2			18	x = 30		 	 2.50	"
	3			22 :	x 36		 	 3.50	66
	4			24	x 48		 	 5.00	- 66
	5			30	x 48		 	 6.00	66
	6			. 36	× 48		 	 7.00	6.6
	7		 	36	x 60	)	 	 9.00	"
	8			36	x 72		 	 11.00	66
	0					r squar			



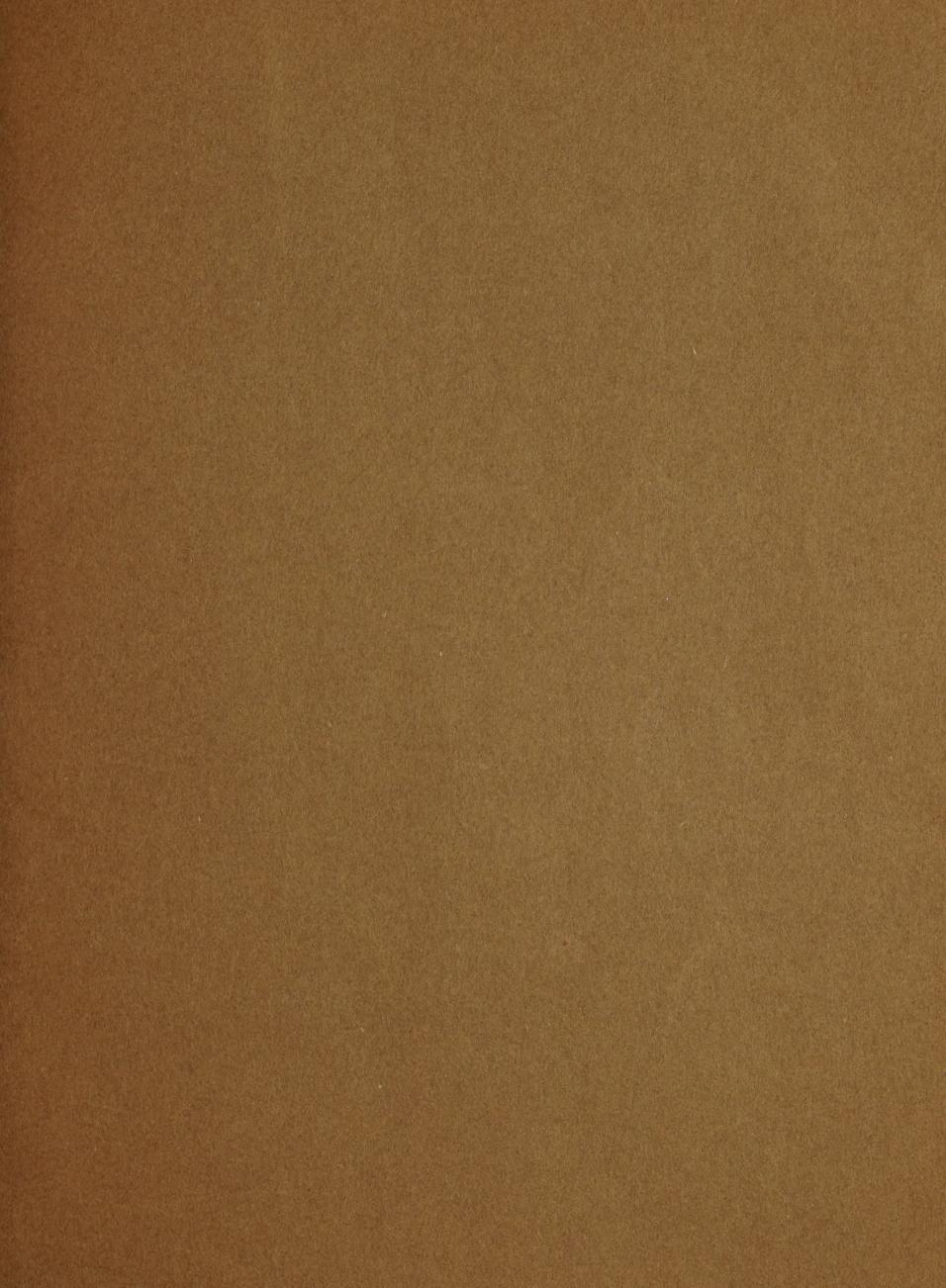
Engraving No. 37

The most effective Steel mat upon the market for removing mud, snow, ice, and all material from the feet, no matter in which direction the feet pass over it.

It being galvanized after making causes it to be absolutely rust proof, and owing to its peculiar construction, it is the only mat in the market that WILL NOT BREAK.

Can be made in special sizes for Elevator cars, doorways, etc., also used in private dwellings or any place where a mat is required.

Special sizes made to order at short notice.



JOSHUA HORROCKS, Inc., 20 CENTER STREET;
P. O. BOX 563, NEW HAVEN, CONN.